

02/07/02

10585 U.S. PTO

02-11-02

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

PATENT APPLICATION

Hon. Commissioner of Patents
Washington, D.C. 20231WITH SIGNED DECLARATION

NONPROVISIONAL
NON REISSUE
NON PCT NAT PHASE

11002 U.S. PTO
10/07/02
02/07/02

Sir:

Herewith is the PATENT APPLICATION of
Inventor(s): ALEX LOPEZ-ESTRADA

Title AUDIO CODING AND TRANSCODING USING
PERCEPTUAL DISTORTION TEMPLATES

Atty. Dkt. PW 249767 | P13656
M# Client Ref

Date: February 7, 2002

including:

1. Specification: 17 pages (only spec. and claims) 2. ☐ Specification in non-English language
3. Declaration ☒ Original ☐ Facsimile/Copy ☒ Abstract 1 page(s); 30 numbered claims
4. ☒ Drawings: 6 sheet(s) ☐ informal; ☒ formal of size: ☐ A4 ☒ 11"
5. ☐ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete corresponding item 5 or 6). (Prior M# _____ SN _____)
6. AMEND the specification please by inserting before the first line: -- This is a ☐ Continuation-in-Part ☐ Divisional ☐ Continuation ☐ Substitute Application (MPEP 201.09) of:
- 6(a) ☐ National Appn. No. 1 filed (M#)
- 6(b) ☐ International Appn. No. _____ filed _____
- which designated the U.S., and that International Application ☐ was ☐ was not published under PCT Article 21(2) in English.--
7. ☐ AMEND the specification by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. 60/ _____, filed _____ --
8. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. ☐ Prior application is assigned to _____

by Assignment recorded _____ Reel _____ Frame _____

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in _____ (country)

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	
(7)		(8)	
(9)		<input type="checkbox"/> See 3 rd page for additional priorities	

12. _____ (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) _____
in U.S. Application No. 1 filed on _____
13. Small entity status → ☒ is not claimed; ☐ is claimed (Pre-filing confirmation required)
- 13(a) ☐ Attached: _____ (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)
- 13(b) ☐ See NONPUBLICATION REQUEST under Rule 213(a) attached (PAT-258)

14. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(4)	
(2)		(5)	
(3)		(6)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. ☐ Attached:

17. ☐ Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$740/\$370	\$740	101/201
19. Total Effective Claims	30	minus 20 =	*10	x \$18/\$9 =	+ 180	103/203
20. Independent Claims	3	minus 3 =	*0	x \$84/\$42 =	+ 0	102/202
				*If answer is zero or less, enter "0"		
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				+ \$280/\$140	+ 0	104/204
22.	TOTAL FILING FEE ENCLOSED =				\$920	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+ 0	139
24. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 40	581
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				+ \$130	+ 0	122
26.	TOTAL FEE ENCLOSED =				\$960	

Our Deposit Account No. 18-1605

Our Order No. 249767 C# P13656 M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This **CHARGE STATEMENT** does not authorize charge of the **issue fee** until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP
Intellectual Property Group**

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By Atty: Roger R. Wise

Reg. No. 31204

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RRW/sjb

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Alex LOPEZ-ESTRADA

Serial No.: Not yet assigned

Filed: February 7, 2002

For: *AUDIO CODING AND TRANSCODING
USING PERCEPTUAL DISTORTION TEMPLATES*

Group No.: Not yet assigned

Examiner: Not yet assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

Express Mail Label No. EL 724 027 965US

Date of Deposit: February 7, 2002

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

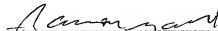
I hereby certify that the following documents:

- ☒ Letter of transmittal
- ☒ Patent application (17 pages of specification; 30 claims; 1 page of abstract)
- ☒ Check in the amount of \$960 to cover the filing fee and assignment recordation fee
- ☒ An executed Declaration/Power of Attorney
- ☒ An Assignment of the Invention with cover sheet
- ☒ Information Disclosure Statement with 1 reference
- ☒ 6 sheets of formal drawings
- ☒ Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dated: February 7, 2002


Ramon Navarette